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Agency Secretary

Air Resources Board

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Gray Davis
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Mail-Out #MSC-01-07

TO: All Interested Parties

SUBJECT: PUBLIC WORKSHOP REGARDING NEW EMISSION STANDARDS FOR
IN-USE HEAVY-DUTY DIESEL-FUELED REFUSE REMOVAL VEHICLES

Background: In August 1998 the Air Resources Board (ARB or Board) identified particulate matter (PM) exhaust from diesel-fueled engines as a toxic air contaminant. Following that determination, the ARB formed a Diesel Advisory Committee with a wide variety of stakeholders to develop the Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles (Diesel Risk Reduction Plan or DRRP). The DRRP, approved by the Board in September 2000, identified the addition of emission control devices to in-use engines as a vital component of the overall PM control strategy.

ARB staff recently began the public process of developing regulations for the control of PM emissions from in-use diesel-fueled engines. Over the course of the next few years, ARB staff is scheduled to bring regulations to the Board addressing the use of emission control strategies to reduce in-use emissions for heavy-duty diesel-fueled vehicles, the procedure for verifying the durability and emission reductions of emission control systems (ECS), and the use of low sulfur diesel fuel (less than 15 parts per million sulfur content). For more information, you may access ARB's website: <http://www.arb.ca.gov/diesel/dieselrrp.htm>.

Workshop: In-use heavy-duty diesel-fueled engines in vehicles used by the solid waste management industry will be covered by this regulation. In order to assist refuse removal vehicle owners, ARB staff will hold a public workshop to discuss the upcoming regulatory requirements. Issues to be discussed include implementation timelines, strategies used to achieve lower diesel PM emissions, low sulfur diesel fuel availability, reporting requirements, and compliance. The workshop will be held in El Monte and Sacramento in the afternoon, and again in the evening to accommodate participants' schedules (see schedule on the next page). Note that the workshops may end earlier than scheduled if all issues have been discussed.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Website: <http://www.arb.ca.gov>.

California Environmental Protection Agency

Refuse Haulers Workshop

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Date:	June 26, 2001	Date:	June 28, 2001
Time:	2:30 p.m. to 4:30 p.m.	Time:	2:30 p.m. to 4:30 p.m.
	And for your convenience		And for your convenience
Time:	6:30 p.m. to 8:30 p.m.	Time:	6:30 p.m. to 8:30 p.m.
Location:	Coastal Hearing Room 1001 I Street, Second Floor Sacramento, California	Location:	Annex IV Auditorium 9530 Telstar Avenue El Monte, California

The most current Proposed Refuse Removal Vehicle Rule Concepts (Draft) is included as Attachment 1. In summary, this proposed rule applies more stringent diesel PM emission standards to all in-use heavy-duty diesel-fueled engines in heavy-duty diesel refuse removal vehicles with a gross vehicle weight rating of 14,000 pounds or greater. In order to meet these emission standards by the proposed January 1, 2004 deadline, the refuse removal vehicles must use an emission control strategy to meet an 85% diesel PM reduction or 0.01 grams per brakehorse power-hour diesel PM emission standard. Reporting requirements and the use of low sulfur diesel fuel are also addressed in the proposed draft rule.

Staff encourages comments regarding this proposed refuse removal vehicle rule, the retrofit procedures, and low sulfur diesel fuel availability. ARB staff is especially interested in comments on the scope, retrofit implementation schedule, and exemptions outlined in Attachment 1. To ensure that any confidential information is handled properly, commenters should identify confidential information as such when submitted. The guidelines for ARB's handling of designated confidential information can be found in the website (<http://www.arb.ca.gov/regact/confid.htm>). Comments will be most helpful if they are submitted prior to the workshop so that they may be incorporated into the workshop discussion.

Should you have any questions or comments regarding the workshop, please contact Ms. Crystal Reul, Staff, Retrofit Implementation Section, by e-mail at creul@arb.ca.gov or by phone at (626) 350-6543, or Dr. Nancy Steele, Manager, Retrofit Implementation Section, by e-mail at nsteele@arb.ca.gov or by phone at (626) 350-6598.

Sincerely,

Robert H. Cross, Chief
Mobile Source Control Division

Attachments